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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/669,367	09/25/2003	Hironori Hosoda	8043-1018	3375
466 7590 03/02/2007 YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202			EXAMINER TANG, KAREN C	
			ART UNIT 2151	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE 3 MONTHS			MAIL DATE 03/02/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 10/669,367	Applicant(s) HOSODA ET AL.	
	Examiner Karen C. Tang	Art Unit 2151	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>1/11/07, 9/26/04, 9/25/03</u> | 6) <input type="checkbox"/> Other: _____ |

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1. Claims 1-9 are presented for examination.

DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-3, 8 and 9 recites the limitation "*the user*" in Claim 1, Line 2. There is insufficient antecedent basis for this limitation in the claim.

Claims 4-7 recites the limitation "*the presetting*" in Claim 4, Line 10. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Motomura (EP 1209863) in view of Chen et al hereinafter Chen (US 2003/0040321).

2. Referring to Claims 1 and 4, Motomura disclosed the portable communication device includes an individual country presetting data table with individual country presetting data stored

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therein and the wireless LAN (it is inherent that GPS, refer to 0038) system further comprises a wireless LAN driver LAN system further comprises a wireless LAN driver for setting the country mode and a wireless LAN hardware module for realizing the presetting contents of the wireless LAN driver (refer to 0039).

Although Motomura disclosed the invention substantially as claimed Motomura is silence regarding a device includes a time zone data table with time zone data stored therein.

Chen, in an analogous art disclosed, a time zone data table with time zone data stored therein (refer to 0007)

Hence, providing a time zone data table with time zone data stored therein disclosed by Chen, would be desired for user to incorporated in the wireless device since it would provide the convenient for user to adjust the time zoon according to the local time to wherever the user is located.

Therefore, at the time of the invention, it would have been obvious to one of ordinary skill in the art to modify the system of Motomura by including the features which providing the time zone data in the device, furthermore, GPS function would obviously provides the time zone in according to user's preferences.

3. Referring to Claims 2, Motomura disclosed wherein a station check is made whether the preset country is employs an FH system or a DS-SS system, and the country mode is determined for each system (refer to Fig 6A, 6B and 6C).

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4. Referring to Claim 3, Motomura disclosed wherein when a plurality of countries are present in each time zone, candidate countries are displayed on the display of the portable communication device for the user's selection of one of these candidate countries (refer to 0012, Lines 8-12).

5. Referring to Claims 7 and 9, Motomura disclosed wherein the portable communication device is personal computer (refer to 0029).

6. Referring to Claim 5, Motomura disclosed wherein the wireless LAN driver includes a member country deciding part for deciding a member country based on time zone data of the time zone data table part, a presetting part for reading out and presetting the pertinent country mode of the individual country presetting data table part based on the decision result of the member country deciding part, and a device driver part for receiving an adaptive command of presetting countents transmitted from the resetting part (refer to 0038).

although Motomura disclosed the invention substantially as claimed, Motomura is silence regarding member country deciding part for deciding a member country based on time zone data of the time zone data table part.

Chen, in an analogous art disclosed member country deciding part for deciding a member country based on time zone data of the time zone data table part (0007).

Hence, providing member country deciding part for deciding a member country based on time zone data of the time zone data table part disclosed by Chen, would be desired for user to

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incorporated in the wireless device since it would provide the convenient for user to adjust the time zoon according to the local time to wherever the user is located.

Therefore, at the time of the invention, it would have been obvious to one of ordinary skill in the art to modify the system of Motomura by including the features which providing the time zone data and deciding a member country location.

7. Referring to Claims 6, and 8, although Motomura disclosed the invention substantially as claimed, Motomura is silence regarding wherein the time zone data are stored together with world map in the time zone data table part, and are displayed on a displayed of the PC or the like in response to a user's request.

Chen, in an analogous art disclosed wherein the time zone data are stored together with world map in the time zone data table part, and are displayed on a displayed of the PC or the like in response to a user's request (refer to 0007).

Hence, providing wherein the time zone data are stored together with world map in the time zone data table part, and are displayed on a displayed of the PC or the like in response to a user's request disclosed by Chen, would be desired for user to incorporated in the wireless device since it would provide the convenient for user to adjust the time zoon according to the local time to wherever the user is located.

Therefore, at the time of the invention, it would have been obvious to one of ordinary skill in the art to modify the system of Motomura by including the features which providing the time zone data in the world map.

Conclusion

8. **Examiner's Notes:** Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner. In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

9. A shortened statutory period for reply to this Office action is set to expire THREE MONTHS from the mailing date of this action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen C. Tang whose telephone number is (571)272-3116. The examiner can normally be reached on M-F 7 - 3.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on (571)272-3939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system; call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Karen Tang


ZARNI MAUNG
SUPERVISORY PATENT EXAMINER